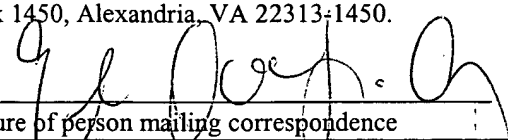


PATENT

ATTORNEY DOCKET NUMBER: 00786/432002

| Certificate of Mailing | |
|---|--|
| Date of Deposit: <u>October 11, 2005</u> | Label Number: <u>EV450824712US</u> |
| I hereby certify under 37 C.F.R. § 1.10 that this correspondence is being deposited with the United States Postal Service as "Express Mail Post Office to Addressee" with sufficient postage on the date indicated above and is addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. | |
| <u>Elvis De La Cruz</u> Printed name of person mailing correspondence |  Signature of person mailing correspondence |

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| | | | |
|-------------|--|---------------|------------------|
| Applicant: | Brian Seed et al. | Art Unit: | Not yet assigned |
| Serial No.: | 10/521,634 | Examiner: | Not yet assigned |
| Filed: | January 19, 2005 | Customer No.: | 21559 |
| Title: | METHODS FOR THE PRODUCTION OF CELLS AND MAMMALS WITH DESIRED GENETIC MODIFICATIONS | | |

Mail Stop PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

REPLY TO NOTIFICATION OF MISSING REQUIREMENTS

In reply to the Notification of Missing Requirements that was mailed in connection with the above-captioned application on June 10, 2005, a copy of which is enclosed, applicant, as a large entity, submits the following:

A Combined Declaration and Power of Attorney in compliance with 37 C.F.R. § 1.497(a) and (b), identifying the application by the international application number and international filing date.

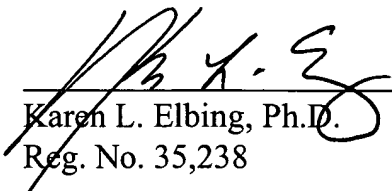
A surcharge under 37 C.F.R. § 1.492(h) of \$130.00, because the declaration is being submitted after 30 months from the priority date.

Enclosed is a Petition to extend the period for replying to the Notification for two month, to and including October 11, 2005, since October 10th falls on a holiday, and a check in payment of the required extension fee.

If there are any additional charges or any credits, please apply them to Deposit Account No. 03-2095.

Respectfully submitted,

Date: 11 October 2005



Karen L. Elbing, Ph.D.
Reg. No. 35,238

Clark & Elbing LLP
101 Federal Street
Boston, MA 02110
Telephone: 617-428-0200
Facsimile: 617-428-7045

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|-----------------------------|-----------------------|------------------|
| U.S. APPLICATION NUMBER NO. | FIRST NAMED APPLICANT | ATTY. DOCKET NO. |
| 10/521,634 | Brian Seed | 00786/432002 |

| | |
|-------------------------------|---------------|
| INTERNATIONAL APPLICATION NO. | |
| PCT/US03/24322 | |
| I.A. FILING DATE | PRIORITY DATE |
| 08/01/2003 | 08/02/2002 |

21559
CLARK & ELBING LLP
101 FEDERAL STREET
BOSTON, MA 02110

RECEIVED
JUN 13 2005
CLARK & ELBING LLP

CONFIRMATION NO. 4930

371 FORMALITIES LETTER



OC000000016236801

Date Mailed: 06/10/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 01/19/2005
- Copy of the International Search Report filed on 01/19/2005
- Preliminary Amendments filed on 01/19/2005
- Biochemical Sequence Diskette filed on 01/19/2005
- Oath or Declaration filed on 01/19/2005
- Biochemical Sequence Listing filed on 01/19/2005
- Request for Immediate Examination filed on 01/19/2005
- U.S. Basic National Fees filed on 01/19/2005
- Priority Documents filed on 01/19/2005
- Power of Attorney filed on 01/19/2005

ACTION DUE Reply
DUE DATE 8.10.05
ESP 12.10.05
INITIALS JLM

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
 - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- \$130 Surcharge for providing the oath or declaration later than 30 months from the priority date (37 CFR 1.492(e)) is required.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

- **\$130** Late oath or declaration Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

BARBARA A CAMPBELL

Telephone: (703) 308-9140 EXT 217

PART 1 - ATTORNEY/APPLICANT COPY

| U.S. APPLICATION NUMBER NO. | INTERNATIONAL APPLICATION NO. | ATTY. DOCKET NO. |
|-----------------------------|-------------------------------|------------------|
| 10/521,634 | PCT/US03/24322 | 00786/432002 |

FORM PCT/DO/EO/905 (371 Formalities Notice)